



Equi-Analytical

Laboratory Services

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Email: service@equi-analytical.com | www.equi-analytical.com

Sample Submission Form 1.0

A Dairy One enterprise dedicated to serving the equine community.

Account No.: _____

Name/Company: _____

Street: _____ County (NY only): _____

City: _____ State: _____ Zip: _____ Country: _____

Email: _____ Phone: _____

Results sent by email. I'd also like to receive copies by mail. ☐

Payment can be made at the time of sample submission in the form of check. Alternatively, an invoice will be sent to your account with instructions to pay online. If you do not yet have an account, we will create an account upon your first sample submission. Please include this account number on future submission forms.

If these samples are from a specific farm, please indicate the farm name and address below.

Farm Name: _____ Farm Email: _____

Street: _____ County (NY only): _____

City: _____ State: _____ Zip: _____ Country: _____

Use the description box below to assign a clear, unique identifier to each sample (i.e. MML haylage 1st cut or Fresh Grass Pasture). In addition, in the service box, list the services codes for all the analyses and packages requested. For a list of services and codes, see the next page or our website. Guidelines for proper forage and pasture sampling can be found here (equi-analytical.com/feed-and-forage-analysis/taking-a-sample/).

Sample ID:	Services		
Description and Date sampled:	Date received:	KC:	
LAB USE ONLY			

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Report my results in the following units (check one): ☐ English (Mcal/lb.) ☐ Metric (Mcal/kg) ☐ Metric (MJ/kg)

Samples can be dropped off directly at our facility at 730 Warren Rd. Ithaca, NY 14850 or one of our many pick-up locations found here: <https://dairyone.com/forage-and-soil-stops>

Alternatively, you can ship samples to our location through a carrier of your choice. We also offer sample kits, pre-paid UPS labels and USPS mailers through our online store (<https://dairyone.com/shop/>) or by scanning the QR code shown to the right.



LAB USE ONLY

Notes:

☐ UPS Label - Ground
\$17.00

☐ UPS Label - 2-Day
\$39.00

☐ UPS Label - Next Day
\$71.00

Packages and Services

NIR Services

(600) Fast Track \$24: includes moisture, dry matter, digestible energy, crude protein, acid detergent fiber, neutral detergent fiber, ethanol soluble carbohydrates (ESC), water soluble carbohydrates (WSC), starch, non-fiber carbohydrates (NFC), calcium and phosphorus.

(601) Equi-Tech \$38: includes moisture, dry matter, digestible energy, crude protein, estimated lysine, acid detergent fiber, neutral detergent fiber, lignin ethanol soluble carbohydrates (ESC), water soluble carbohydrates (WSC), starch, non-fiber carbohydrates (NFC), fat, ash. **Minerals analyzed using wet chemistry** calcium, phosphorus, magnesium, potassium, sodium, iron, zinc, copper, manganese, molybdenum.

Wet Chemistry Services

(603) Trainer \$89: includes moisture, dry matter, digestible energy, crude protein, estimated lysine, acid detergent fiber, neutral detergent fiber, ethanol soluble carbohydrates (ESC), water soluble carbohydrates (WSC), starch, non-fiber carbohydrates (NFC), calcium, phosphorus, magnesium, potassium, sodium, iron, zinc, copper, manganese, molybdenum.

(604) Equine Complete \$139: includes moisture, dry matter, digestible energy, crude protein, est. lysine, acid detergent fiber, neutral detergent fiber, lignin, ethanol soluble carbohydrates (ESC), water soluble carbohydrates (WSC), starch, non-fiber carbohydrates (NFC), fat (EE), ash, calcium, phosphorus, magnesium, potassium, sodium, iron, zinc, copper, manganese, molybdenum, cobalt, sulfur, chloride.

(644) Carb Pack \$55: includes moisture, dry matter, ethanol soluble carbohydrates (ESC), water soluble carbohydrates (WSC), starch.

Supplemental Services

(616) Custom Package \$9: this allows you to design a package that best meets your needs. A custom package is assembled by combining services listed under Supplemental Services, Mineral Analyses, and Additional Services. The cost of this service includes a \$9.00 base fee plus the cost of the individual items selected. For example, if you want CP (\$12), aNDF (\$12), Ca and P (2 minerals, \$16), the cost of the package is \$49. No base fee is required when you select a standard package and add supplemental services to it.

(21) Crude Protein (CP) \$12.00

(22) Acid Detergent Fiber (ADF) \$12.00

(23) Neutral Detergent Fiber (aNDF) \$12.00

(28) Lignin \$17.00

(27) Fat - Acid Hydrolysis (AH), liquids \$33.00

(26) Ash \$11.00

(34) Starch \$20.00

(37) Fat - Base Hydrolysis (BH) \$33.00, milk based products

(126) Fat - Ether Extract (EE) \$17.00, plant tissue

(127) Fat - Acid Hydrolysis (AH) \$33.00, animal tissue

(129) Crude Fiber \$17.00

(154) Ethanol Soluble Carbohydrates (ESC) \$20.00

(254) Water Soluble Carbohydrates (WSC) \$18.00

(161) Nitrates \$18.00

Mineral Analyses

\$12.00 for 1 mineral

\$16.00 for 2 minerals

\$21.00 for 3 or more minerals

(41) Calcium (Ca)

(42) Phosphorus (P)

(43) Magnesium (Mg)

(44) Potassium (K)

(45) Sodium (Na)

(46) Iron (Fe)

(47) Zinc (Zn)

(48) Copper (Cu)

(49) Manganese (Mn)

(50) Molybdenum (Mo)

Other Minerals

(59) Sulfur (S) \$11.00

(66) Chloride (Cl) \$16.00

(203) Cobalt (Co) \$11.00

(105) Selenium (Se) \$65.00 (Domestic Only)

(115) Iodine (I) \$70.00 (Domestic Only)

(231) Boron (B) \$11.00

(232) Chromium (Cr) \$11.00 *excludes Chromium Oxide

(233) Strontium (Sr) \$11.00

Microbiology Packages

(611) Mold & Yeast Counts \$40.00 (Domestic Only)

Mycotoxin Testing (Domestic Only)

(443) Mycotoxin Panel \$135

Aflatoxin B1, B2, G1, G2, Vomitoxin, Zearalenone, T2, 3-acetyl DON, 15-acetyl DON

(447) Ochratoxin A \$99

(448) Fumonisin B1, B2, B3 \$99

(449) Full panel \$299 - Packages 443, 447, 448

Policies:

1. An analysis is only as good as the sample submitted. Every effort should be made to ensure that a good representative sample is taken. Upon arrival at the lab, half of the sample will be used for analysis and half will be saved as a back-up. Please note that wet samples are retained for one week, dry ground samples are retained for four weeks.
2. Payment can be made at the time of sample submission in the form of check. Alternatively, an invoice will be sent to your account with instructions to pay online. If you do not yet have an account, we will create an account upon your first sample submission. Please include this account number on future submission forms.
3. A \$9 handling fee will be applied to all International samples. All pricing is USD per sample. Prices and services subject to change without notification.
4. There will be a \$6.00 charge for incomplete paperwork.
5. Samples submitted without a specific package request or an inappropriate request will automatically be reassigned an appropriate service or package by our staff without notice and charged accordingly.
6. Any samples exceeding the specified sample size may be assessed a minimum \$21 handling fee at our discretion and without notice. Visit our website for more information on proper sample sizes or call prior to submitting your samples.
7. We typically grind a homogenized aliquot of your sample as part of our usual services. Requests to grind the entire sample will be subject to a minimum \$21.00 per sample charge.
8. All results pass through a data quality check. If any component of the analysis falls outside the typical range of expected values, the results are flagged, evaluated and subject to retesting.
9. If you are unsure of the results provided, you may call the lab at 607-375-9962 and request that the component in question be reanalyzed to confirm the original result. Retest requests made within 7 days of the "Date Printed" on the report will be performed free of charge.
10. By providing your email you are authorizing Dairy One and its email provider, Constant Contact, to send you future electronic communications including analytical results, newsletters, and service announcements. You may unsubscribe at any time by clicking the SAFE UNSUBSCRIBE link located at the bottom of all Constant Contact email communications.